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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

First Inventor

Symbol Expansion Capability for Map Based Display

Express Mail Label No.

RTN-139PUS

William B. Noble, et al

Express Mail Label No.

EF305404795US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

4.001.00	TION EL EMENTO		T	Ass	stant Cor	nmissi	oner for Patents
APPLICA	ATION ELEMENTS		ADD	DEAD TO	Patent A		
See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231						231	
	orm (e.g., PTO/SB/17) duplicate for fee processing)		7.	CD-ROM or CD-R in	•		e table or
Applicant claims s			8 Nu	Computer Program			uhmission
2. See 37 CFR 1.27	ee 37 CFR 1.27. (if applicable, all necessary)			dDMI33RH			
3. Specification (preferred arrangement	[Total Pages 17] Computer Readable Form (CRE)						
- Descriptive title	of the invention to Related Applications		b. :	Specification Sequence	Listing or	n:	
	arding Fed sponsored R & D			i. CD-ROM o	r CD-R (2	2 copie	s); or
	equence listing, a table,			ii. 🔲 paper			
or a computer p - Background of	orogram listing appendix		c . [Statements verifyi	na identit	v of ab	ove copies
- Brief Summary	of the Invention		'	CCOMPANYING	-		
	on of the Drawings (if filed)						
- Detailed Descri - Claim(s)	iption		9. [Assignment Papers			
- Abstract of the	Disclosure		10.	37 CFR 3.73(b) St (when there is an a		X	Power of Attorney
4. X Drawing(s) (35 L	J.S.C. 113) [Total Sheets 3]]	11. [English Translation	• ,		• • •
5. Oath or Declaration	[Total Pages 10]]	12.	Information Disclor Statement (IDS)/P		X	Copies of IDS Citations
a. Newly exec	uted (original or copy)		13.	Preliminary Amen			
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				503)			
i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s)				nt(s)			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. Request and Certification under 35 U.S.C. 122							
1.63(d)(2)	and 1.33(b).		'0. [(b)(2)(B)(i). Applic			
6. Application Data	Sheet. See 37 CFR 1.76			or its equivalent	eturn Re	eceip	t Postcard,
4			17.				tion Title Page
18. If a CONTINUING APPLI or in an Application Data Sho	CATION, check appropriate box, and	supply	y the requ	iisite information below	and in a p	oreiimi	nary amendment,
Continuation	Divisional Continuation-in-part	(CIP)	,	of prior application No.:	,		
		(/	`	Group Art Unit:			
Prior application information: Examiner Group Art Unit: Group							
Box 5b, is considered a part o	f the disclosure of the accompanying co	ontinua	tion or div	isional application and is	hereby in	corpo	rated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
Customer Number or Bar Code Label Or Correspondence address below							
Name	Kermit Robinson						
	Daly, Crowley & Mofford, LLP						
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Country	US	Telep	ohone	781.401.9988 ext.24	Fé	ax	781-401-9966
	Kermit Robinson) · · · · · · · · · · · · · · · · · · ·		intention No. 1444	d A m = = 41	4	8,734
Name (Print/Type)	Keillit Kobiileoli		Regi	istration No. (Attorne)	//Agent)	<u> </u>	
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 758

Complete if Known			
Application Number	Not Yet Assigned		
Filing Date	Herewith		
First Named Inventor	William B. Noble, et al		
Examiner Name	Not Yet Assigned		
Group Art Unit	Not Yet Assigned		
Attorney Docket No.	RTN-139PUS		

;	METHOD OF PAYMENT	FEE CALCULATION (continued)				
I	The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
,	indicated fees and credit any overpayments to: Deposit	Large Small				
1	Account Number 50-0845	Entity Entity Fee	Fee Paid			
ı	Deposit	Code (\$) Code (\$)				
ı	Account Name Daly, Crowley & Mofford, LLP	105 130 205 65 Surcharge - late filing fee or oath	0			
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
ı	Applicant claims small entity status.	139 130 139 130 Non-English specification	\vdash			
ŀ	See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	on			
١	2. Payment Enclosed: Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
ł	FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
ŀ	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
	Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
ı	Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month				
ı	101 740 201 270 Hility Sling for	118 1,440 218 720 Extension for reply within fourth month				
ı	106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
ı	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
ı	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
ı	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
ı		138 1,510 138 1,510 Petition to institute a public use proceeding				
L	SUBTOTAL (1) (\$) 740	140 110 240 55 Petition to revive - unavoidable				
1	2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional				
ı	Ext <u>ra Claims below</u> Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)				
ı	Total Claims 21 -20** = 1 X 18 = 18	143 460 243 230 Design issue fee	ļ			
1	Independent 2 - 3** = 0 X 84 = 0	144 620 244 310 Plant issue fee				
1	Multiple Dependent	122 130 122 130 Petitions to the Commissioner	<u></u>			
ı		123 50 123 50 Processing fee under 37 CFR 1.17(q)				
ı	Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
	Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
	102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
	104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
	110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
	and over original patent	169 900 169 900 Request for expedited examination of a design application				
	SUBTOTAL (2) (\$) 18	_				
L	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0			

SUBMITTED BY	Complete (i	Complete (if applicable)		
Name (Print/Type)	Kermit Robinson	Registration No. 48,734	Telephone	781.401.9988 ext. 24
Signature	then I Maken	<u> </u>	Date	NOV 7. 2001

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